| . <i>15.</i>  | 1                                |                           | خد ، ،   |                                |                           |   |
|---|----------------------------------|---------------------------|--|--------------------------------|---------------------------|---|
| 3 700   |                                  |                           | U.S. Paten   | t and Trademark C              | Office: U.S. D            | PTO/SB/21 (02-04)<br>gh 07/31/2006. OMB 0651-0031<br>PEPARTMENT OF COMMERCE |
|   | perwork Reduction Act of 1995    | no persons                | are required to respond to a collectic<br>Application Number         | 1                              | iless it displa           | avs a valid OMB control number.   |
| & TRADE   | DANCMITTAL                       |                           |  | 10/052,705                     |                           |   |
| IRANSMITTAL   |                                  |                           | Filing Date  | January 16, 2002               |                           | ·····   |
| FORM  |                                  |                           | First Named Inventor   | Stephen F. Gass                |                           |   |
| (to be used for   | all correspondence after initial | filing)                   | Art Unit   | 3724                           |                           |   |
|   |                                  |                           | Examiner Name  | Thomas J. Druan                |                           |   |
| Total Number of   | f Pages in This Submission       | 5                         | Attorney Docket Number   | SDT 321                        |                           |   |
|   |                                  | ENCL                      | OSURES (Check all that   | t apply)                       |                           |   |
|   | smittal Form                     |                           | Drawing(s) Licensing-related Papers                                  |                                | to Technolo<br>Appeal Col | ance communication ogy Center (TC) mmunication to Board and Interferences   |
|   | ent/Reply                        |                           | Petition   |                                | Appeal Cor                | mmunication to TC<br>ice, Brief, Reply Brief)                               |
|   | fter Final                       | ll F                      | Petition to Convert to a Provisional Application                     |                                | Proprietary               | Information   |
| A   | ffidavits/declaration(s)         |                           | Power of Attorney, Revocation Change of Correspondence Address       |                                |                           | er<br>osure(s) (please  |
| Extension   | n of Time Request                | Terminal Disclaimer       |  | Identify bel                   |                           |   |
| Express A   | Abandonment Request              | ll '                      | Request for Refund   |                                |                           |   |
| Information   | on Disclosure Statement          |                           | CD, Number of CD(s)  |                                |                           | 11.0  |
| Certified (   | Copy of Priority                 | Remark                    | ks   |                                |                           |   |
| Response to Missing Parts/ Incomplete Application             |                                  |                           |  |                                | R                         | ECEIVED<br>AY 0.7 2004  |
| R   | esponse to Missing Parts         |                           |  |                                | IVI                       | 47 0 7 2004   |
| یں لیا  | nder 37 CFR 1.52 or 1.53         |                           |  |                                | TECHNOL                   | OGY CENTER R3700  |
|   | SIGNA                            | l<br>TURE O               | F APPLICANT, ATTORN  |                                |                           |   |
| Firm  | David A. Fanning, Esq., ,F       |                           |  |                                |                           |   |
| or<br>Individual name   | SD3, LLC                         |                           |  |                                |                           |   |
| Signature   | Doval                            | hr                        |  |                                |                           |   |
| Date  | April 30, 2004                   |                           |  |                                | <u> </u>                  |   |
|   | С                                | ERTIFIC                   | ATE OF TRANSMISSION  | I/MAILING                      |                           |   |
| I hereby certify th<br>sufficient postage<br>the date shown b | e as first class mail in an en   | eing facsir<br>velope add | mile transmitted to the USPTO or<br>dressed to: Commissioner for Pat | deposited with tents, P.O. Box | he United<br>450, Alexa   | States Postal Service with<br>andria, VA 22313-1450 on                      |
| Typed or printed  | name<br>David A. Fanning         |                           |  |                                |                           |   |
| Signature   | Lavel                            | 10                        | in   |                                | Date                      | April 30, 2004  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE o a collection of information unless it displays a valid OMB control number. Paperwork Reduction Act of 1995, no persons are required to re

| F | EE TRANSMITTAL |
|---|----------------|
|   | for FY 2004    |

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| (\$) | 55 | 00 |  |
|------|----|----|--|
|      |    |    |  |

| Complete if Known    |                  |  |  |  |
|----------------------|------------------|--|--|--|
| Application Number   | 10/052,705       |  |  |  |
| Filing Date          | January 16, 2002 |  |  |  |
| First Named Inventor | Stephen F. Gass  |  |  |  |
| Examiner Name        | Thomas J. Druan  |  |  |  |
| Art Unit             | 3724             |  |  |  |
| Attorney Docket No.  | SDT 321          |  |  |  |

| METHOD OF PAYMENT (check all that apply)   |                    |                             | FEE CALCULATION (continued) |             |   |          |  |
|--|--------------------|-----------------------------|-----------------------------|-------------|---|----------|--|
| Check Credit card Money Other None   | 3. ADDITIONAL FEES |                             |                             |             |   |          |  |
| Deposit Account:   |                    | Large Entity   Small Entity |                             |             |   |          |  |
| Deposit  | Fee<br>Code        | Fee<br>(\$)                 |                             | Fee<br>(\$) | Fee Description   | Fee Paid |  |
| Account<br>Number  | 1051               | 130                         | 2051                        | 65          | Surcharge - late filing fee or oath                         |          |  |
| Deposit  | 1052               | 50                          | 2052                        | 25          | Surcharge - late provisional filing fee or                  |          |  |
| Account<br>Name  | 1053               | 130                         | 1053                        | 130         | cover sheet Non-English specification                       |          |  |
| The Director is authorized to: (check all that apply)  |                    | 2,520                       | 1812                        |             | For filing a request for ex parte reexamination             |          |  |
| Charge fee(s) indicated below Credit any overpayments  | 1804               | 920*                        | 1804                        | 920*        | Requesting publication of SIR prior to                      |          |  |
| Charge any additional fee(s) or any underpayment of fee(s)  Charge fee(s) indicated below, except for the filing fee |                    |                             | 1005                        |             | Examiner action   | <b></b>  |  |
| to the above-identified deposit account.   | 1805               | 1,840*                      | 1805                        | 1,840"      | Requesting publication of SIR after<br>Examiner action      | <u> </u> |  |
| FEE CALCULATION  | 1251               | 110                         | 2251                        | 55          | Extension for reply within first month                      | 55.00    |  |
| 1. BASIC FILING FEE  | 1252               | 420                         | 2252                        | 210         | Extension for reply within second month                     |          |  |
| Large Entity Small Entity  | 1253               | 950                         | 2253                        | 475         | Extension for reply within third month                      |          |  |
| Fee Fee Fee Fee Pee Pescription Fee Paid Code (\$) Code (\$)   | 1254               | 1,480                       | 2254                        | 740         | Extension for reply within fourth month                     |          |  |
| 1001 770 2001 385 Utility filing fee   | 1255               | 2,010                       | 2255                        | 1,005       | Extension for reply within fifth month                      |          |  |
| 1002 340 2002 170 Design filing fee  | 1401               | 330                         | 2401                        | 165         | Notice of Appeal  |          |  |
| 1003 530 2003 265 Plant filing fee   | 1402               | 330                         | 2402                        | 165         | Filing a brief in support of an appeal                      |          |  |
| 1004 770 2004 385 Reissue filing fee   | 1403               | 290                         | 2403                        | 145         | Request for oral hearing                                    | <b></b>  |  |
| 1005 160 2005 80 Provisional filing fee  |                    | 1,510                       | 1451                        |             | Petition to institute a public use proceeding               |          |  |
| SUBTOTAL (1) (\$)  | 1452               | 110                         | 2452                        | 55          | Petition to revive - unavoidable                            | <b></b>  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  |                    | 1,330                       | 2453                        |             | Petition to revive - unintentional                          | <b></b>  |  |
| Fee from   |                    | 1,330                       | 2501                        |             | Utility issue fee (or reissue)                              |          |  |
| Total Claims Extra Claims below Fee Paid   | 1502               | 480<br>640                  | 2502<br>2503                |             | Design issue fee Plant issue fee                            |          |  |
| Independent 2007   | 1503<br>1460       | 130                         | 1460                        |             | Petitions to the Commissioner                               |          |  |
| Claims Multiple Dependent  | 1807               | 50                          | 1807                        |             | Processing fee under 37 CFR 1.17(q)                         |          |  |
| Large Entity   Small Entity  | 1806               | 180                         | 1806                        |             | Submission of Information Disclosure Stmt                   |          |  |
| Fee Fee Fee Fee Description  | ,                  |                             |                             |             | Recording each patent assignment per                        |          |  |
| Code (\$)   Code (\$)   1202   18   2202   9   Claims in excess of 20  | 8021               | 40                          | 8021                        |             | property (times number of properties)                       | <b> </b> |  |
| 1201 86 2201 43 Independent claims in excess of 3  | 1809               | 770                         | 2809                        | 385         | Filing a submission after final rejection (37 CFR 1.129(a)) |          |  |
| 1203 290 2203 145 Multiple dependent claim, if not paid  | 1810               | 770                         | 2810                        | 385         | For each additional invention to be                         |          |  |
| 1204 86 2204 43 ** Reissue independent claims  |                    |                             |                             |             | examined (37 CFR 1.129(b))                                  |          |  |
| over original patent   | 1801               | 770                         | 2801<br>1802                | 385<br>900  |   | <b> </b> |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  | 1802               | 900                         | 1 1802                      | 900         | of a design application                                     |          |  |
| SUBTOTAL (2) (\$)  | Other              | fee (sp                     | ecify) _                    |             |   |          |  |
| **or number previously paid, if greater; For Reissues, see above   | *Redu              | uced by                     | Basic F                     | Filing F    | ee Paid SUBTOTAL (3) (\$)                                   | 55.00    |  |
|  |                    |                             |                             |             | (Complete (if applicable))                                  |          |  |

| SUBMITTED BY      |                  | (Complete (if applicable))               |                        |                |
|-------------------|------------------|--|------------------------|----------------|
| Name (Print/Type) | David A. Fanning | Registration No. (Attorney/Agent) 33,233 | Telephone 503-638-6201 |                |
| Signature         | Javalen          |  | Date                   | April 30, 2004 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.